

**Amendments to the Abstract**

Please **add** the following Abstract to this application.

--. Device for correcting the line and/or frame fields of a deflector for cathode ray tube comprising:

- a current sensor (1) for evaluating the value of a line current  $I_L$
- a series of comparators (40 to 4N) intended to compare the value of the line current  $I_L$  with reference values
- a current sensor (2) for evaluating the value of the frame current  $I_T$
- an analogue/digital converter (31) for converting the analogue value of the frame current
- a programmed correction memory (50) which is addressed by the output signals from the comparators and from the analogue/digital converter so as to deliver to at least one digital/analogue converter (70, 71...7N), data (60, 61, ...6N) which are dependent on the addressing signals
- a low-pass filter (80, 81, ...8N) for filtering the output of the digital/analogue converter
- at least one correction coil (100, 101,...10N) for correcting the deflection fields of the deflector, and generating a correction field as a function of the output value from the low-pass filter. --